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## THE COST OF LIVING.

The New York Commercial has taken the trouble to compile a table of the wholesale cost of most of the necessities of life and compare it with wholesale prices prevailing a year ago. The compilation was made on January 30, and from a study of it one sees the following:

"Flour is \$7.25 a barrel, against \$4.55; beans are 6.55 cents, against 5.20 cents; but live beef cattle are selling at 5.40 cents a pound, against 6.80 cents a pound last year; hogs are worth 6.50 cents a pound live weight, against 8.15 cents; mess pork is \$18.70 a barrel, against \$21.50 a barrel, and potatoes are \$1.75, against \$2.50. Meat-eating Americans can afford to pay a cent more for a loaf of bread when the chief meats are so much cheaper. Cotton and cotton goods are down, while wool is up, but the fall in cotton is greater than the rise in wool. Standard brown sheetings are worth 6 1/2 cents against 8 1/2 cents, while raw clothing wool averaged 21.57 cents last year. Dried fruits are cheaper, evaporated apples being 6 1/2 cents, against 9 1/2 cents. Refined petroleum is 12 cents a gallon, against 13 cents a year ago. All through the list of necessities of life advances are balanced by declines in this way.

"If the cost of living has advanced sufficiently to excuse an embargo on exports of wheat, the Federal government should look into other things than the wheat market and the bakeries. The prices named are wholesale quotations prevailing in the principal markets of this country on January 30, and the comparisons are made with the corresponding date last year. If retailers are imposing on the people they should receive the attention of a paternal government endowed with plenary powers by Congress when it passed the trade commission bill. Even \$2 wheat could be born when the meat bill is cut down so much. Prices of livestock are still high enough to be profitable and they are likely to be maintained. It seems ridiculous to work up a scare about the high cost of food when advances in grain are offset by declines in more costly articles of food."

Judge T. S. Reese, who recently resigned as a judge of one of our courts of civil appeals because of ill health, died at Bryan Wednesday. As the Post has heretofore stated in referring to the illness which forced his resignation, the judiciary of the State lost one of its brightest ornaments when he resigned, and in his death all Texas sustains the loss of a citizen whose largest concern in all the relations of life was that the welfare of the State might be conserved by him without neglecting any individual obligation. He was a good man and an able jurist—Houston Post.

The cash system will enable the people to keep their business ahead of them instead of behind them. When a fellow's business gets behind him, it don't fail to goad him with a prod sharper than a serpent's tooth and it soon has him going at full speed. Sam Jones used to say that with much coaxing and persuasion you may prevail upon the merchant to run you during the spring and summer, but when the fall comes round, of his own accord he'll make you fly.

The Commercial Club of Bryan has no greater field, and can do no greater work, than educate the people in diversification along the lines of the meeting held at Kurten Thursday. With our farmers supplying cream for the operation of a creamery, supplying vegetables for Bryan and a surplus for other markets, with home-canners for filling their own pantries, and producing at home all other home necessities, not only the farmers, but Bryan also, will see a great prosperity.

The mission in life of Dr. Homer T. Wilson was to lift the burdens of the weary and make the sun to shine continually in the hearts of men. Green be his memory and sweet his eternal rest.

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ATTENTION

Give us your orders for Boy Scout Uniforms and equipments. We are agents for the official Boy Scout Uniforms, as adopted by the National Boy Scouts of America. Prices guaranteed to be the lowest at which these goods can be bought.

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Boy Scout Headquarters.

There are some people who want to take a mean advantage in the matter of woman suffrage and have the fair voters give their age when they register. Even over at Austin they want to require the suffragette lobbyists when they register to also state their age. Why? There are only two ages for women—interesting and uninteresting. You can tell by looking.

Don't ax de good Lawd ter send Prosperity. Let Him see you wid you' coat off an' yo' sleeves rolled high, tryin' ter pitch Hard Times over de fence, an' Prosperity will be settin' at yo' brakkas' table nex' mawnin', an' yo' needn't wonder how he got dar!—Atlanta Constitution.

The natal day of Abraham Lincoln was observed today throughout the Nation. He was the great commoner and his greatest concern all through life was for the common people. It was Lincoln who said "the Lord surely loved the common people. He made so many of them."

There's a market every day in the year in Bryan for a fat hog. In this connection it may be of interest to know there are fewer for sale than formerly when a hog could only be sold after it was dressed and when it was freezing cold.

There are any number of farmers who are giving mortgages on their crops and coming out in debt at the end of the year, who ought easily to support their families with dairy and poultry products and have their field crops as surplus.

## SOME POSTSCRIPTS.

A motorcycle for two persons who occupy chair seats, one behind the other, instead of saddles, has been patented.

In the interest of cleanliness an Iowa inventor has patented a wire frame to hold a milk pail up from the ground.

Cement mortar mixed with volcanic ashes has been found valuable in Japan for work that is submerged in sea water.

For the preparation of cereal drinks a Pennsylvanian has invented a percolator that can be used in any tea or coffee pot.

An Arkansas inventor has patented a basket bib for babies to catch dropped food as well as to protect their clothing.

Operated by two men, a machine invented by a Chicago hotel steward will wash and dry more than 18,000 dishes an hour.

The United States Geological Survey last year carried on investigations in forty-seven States, Alaska, Hawaii and the Canal Zone.

Petroleum has been installed as fuel in Chile's great nitrate works at a saving of more than 30 per cent of the cost of the coal.

There is a tribe of Indians in Mexico whose language is limited to about 300 words and who cannot count more than ten.

## RESOLUTIONS OF RESPECT.

Expression of First Methodist Church on Death of Dr. Rankin.

The following paper was read to and passed by the church conference of the Bryan Methodist Church Sunday night, February 7:

"Rev. C. T. Tally, Pastor Methodist

Episcopal Church, South, Bryan, Texas.

"Dear Sir and Brother—Your committee appointed to draft resolutions on the character of Dr. G. C. Rankin, beg leave to submit the following:

"Dr. Rankin was born and educated amid auspicious environment. He first saw the light among the East Tennessee mountains. He was reared in East Tennessee and educated there at a small college. The rugged beauty of those mountains appealed strongly to his nature and unquestionably affected his nature powerfully. The president of his college came into close personal contact with him from day to day, and how deeply Dr. Rankin was influenced thereby he did not fail to acknowledge throughout his life.

"In his parentage he was fortunate. He himself stated that he owed much to the sturdy manhood of his father, but that his mother's influence was the dominant power in his life. This recalls the time-worn adage that great men are born of great mothers.

"Given a Christian home imbued with the development of Christian character is deemed the most important part of education, and you have the setting for the production of a strong, rugged, independent manhood. And such, indeed, was Dr. Rankin's. He never lost sympathy with the common man through over-education. He had learned about God among mountain fastnesses, and throughout life he fought for Him with rugged, manly courage. He was for years, beyond doubt, the strongest personality in Texas for temperance. He was a man of unusual force in the pulpit. And yet he always spoke with remarkable deliberation. But his greatest influence was exerted through his editorial connection of years with the Texas Christian Advocate and the Home and State. Through these he influenced in no small degree the 'common people' of Texas.

In his death Methodism, the State and Christianity at large have suffered a great loss. But our loss we believe to be his gain. To his family we extend Christian sympathy, and we recommend that a copy of these resolutions be sent to them, and also that a copy be sent to The Bryan Daily Eagle for publication.

"E. J. JENKINS,

"W. H. COLE,

"E. R. WILLIAMS,

"Committee."

## MINTER SPRINGS NOTES.

The beautiful weather of the past few days is inspiring and promotive of energy among our farmers. All who can are busy turning over the soil. Some of the more daring sort have planted gardens. Let us hope that the earth will yield in bloom and abundance of the efforts made in 1915.

Minter Springs Baptist Church was fortunate in securing the services of Rev. E. A. White of Bryan as pastor this year. He will preach here on the first Sunday of each month. The services Saturday night and Sunday were greatly enjoyed by quite a number of our people.

We are pained to announce the sudden and serious illness of Mrs. J. L. Welch, one of our most esteemed friends.

There was quite a blaze in Wolk-born last night. The store of T. H. Royder, with its contents, was burned. We extend to Mr. Royder our sincere sympathy.—M. L. M.

KURTEN FARMERS  
GETTING IN LINE

Held Interesting Diversification Meeting at Which Practical Talks Were Made.

Kurten, Tex., Feb. 11, 1915.

Editor Eagle:

The German Evangelical Farmers Association held an interesting meeting at the German hall at Kurten yesterday afternoon.

The following members were present: C. Gerka, Ernest Wiese, J. Hedtke, William Manthel, Arthur W. Stevener, John Puschak, Fritz Ralmert, August Schmidt, John Hearne, Jim Tobias, J. J. Kaslake, Frank Unger, August Beyer.

H. L. McKnight and A. W. Kinnard were visitors to the meeting.

Mr. McKnight explained in detail some of the difficulties our members would meet in undertaking to sell fresh vegetables on the local market, unless we produced those vegetables out of season. To do this, he explained, would require special preparation, such as hot beds, cold frames, etc., for the growing of extra early crops, or if the vegetables were produced late in the summer that a small irrigation plant would need to be installed, since our usual summer seasons here are too uncertain to insure a profitable vegetable crop. But while this is true, he pointed out the fact that if our farmers had the advantage of a small cannery to care for the various vegetables grown during the favorable season, that the growing of vegetables would then become a safe and profitable business. He called over the following list of canned vegetables found on the shelves of our local grocerymen: Okra and tomatoes, canned in Baltimore; spring beans, canned in Baltimore; kidney beans, canned in Chicago; hot vegetable relish, canned in Louisville; June peas, canned in Chicago; Lima beans, canned in Chicago; golden wax beans, canned in Chicago; Van Camp's hominy (corn), canned in Indianapolis; sauer kraut (cabbage), canned in Greeley, Colo.; beets, canned in Chicago; sweet potatoes, canned in Newton, Miss.; Okra, canned in Chicago; stringless beans, canned in Greeley, Colo.; Kuro corn syrup, canned in New York; tomato catsup, canned in Rochester, N. Y.; sweet pickles, canned in St. Louis.

Mr. McKnight pointed out that these vegetables are all adapted to our soil and climate, that they are not difficult to grow in season, and asked why the Brazos County farmers could not supply these products instead of the farmers of the North and East.

Mr. Kinnard explained to our members the practical operation of the new creamery which he is now installing at his dairy farm near town. He pointed out clearly that success in patronizing a creamery lies in:

1. Producing cheap feed on the farm.

2. Feeding this cheap home-grown feed to profitable producing cows.

3. Bringing to market a grade of pure cream from which a high class quality of butter can be made.

Mr. Kinnard promised to co-operate in every way possible with our members in the beginning of this new undertaking.

William Manthel explained that our association plans to start at an early date a system of marketing cream and poultry products through community clubs. These clubs will consist of six to ten members and each member will take his "turn" in carrying to market the products from the farms of the other club members.

J. A. Tobias was present and explained the great advantage his family is getting from a simple home canning outfit. He stated that with a very small outlay for equipment his family had last season canned all the vegetables they could consume, and that he had no trouble in selling any surplus from this home cannery.

Our members are preparing to grow more feed crops this season than we have been doing, and when our barns are filled with cheap home-grown feed we can then buy dairy cows and patronize the Bryan creamery to our own advantage and to the advantage of the business men of Bryan.

We take this occasion to invite the merchants of Bryan to attend our meetings and to offer helpful suggestions in perfecting the work we have undertaken.

Respectfully,

J. J. KASISKI.

MOVED TO HOUSTON.

Mrs. W. O. Hearn went to Houston yesterday to join her husband, where they will make their home in future. Mr. Hearn having accepted a position with the Burkhardt Laundry of that city. The best wishes of their many friends go with them to their new home.

## FERTILIZER FOR CORN.

[By G. W. Roark, Assistant Chemist at the Agricultural and Mechanical College, College Station, Texas.]

The three essential kinds of plant food are phosphoric acid, nitrogen and potash. The one of these that is lacking in the soil will be the one that governs the growth of the crop. Different soils will be deficient in different ones of these forms of plant food. Therefore different soils will need different fertilizers.

Corn is a crop that must make a rapid growth. So it requires a large amount of available plant food, especially nitrogen.

Nitrogen is so easily leached out of the soil, and so readily used up by the plants, that it is most often the form of plant food lacking in the soil. It may be supplied in the form of cottonseed meal, nitrate of soda, dried blood, tankage, bat guano, any commercial fertilizer or by leguminous plants. Of these nitrate of soda is the most readily available. However, it is so soluble in water that it should be supplied only as needed. The cost of enough nitrogen to produce a bushel of corn would be 38 cents, allowing for a loss of one-fourth by leaching. Counting in the cost of hauling and applying it will readily be seen that it is not profitable to buy the nitrogen for the corn. Instead a rotation of crops should be used which includes some leguminous plant, such as cowpeas.

A leguminous plant is one which takes nitrogen from the air. By plowing it under the nitrogen may be transferred to the soil. Also the soil receives a certain amount of vegetable material. This will aid the soil in retaining moisture, which is one of the greatest needs of the plant during the dry season.

A rotation of crops that is recommended is as follows:

First year corn six feet apart with cowpeas between the rows. In the fall the peas are turned under. Next year corn is planted, followed by cowpeas which are again turned under. Then

cotton is planted. In the fall another cover crop is planted. In the spring the rotation starts over again with corn.

At times it is profitable to apply nitrogen in the form of fertilizers to supply the immediate demands of the plants.

Phosphoric acid is most likely to be needed by new and well improved lands. It may be applied as acid phosphate, rock phosphate, Thomas phosphate, bone meal or some fertilizer containing phosphoric acid. Of these the acid phosphate and fertilizers containing phosphoric acid are the best. For the other forms are slow in action and require several years to give their full benefit.

For an all round fertilizer for corn, an equal mixture of cottonseed meal and acid phosphate, applied at the rate of two hundred pounds per acre, is recommended. If larger amounts are used the proportion of cottonseed meal should be increased.

Potash is likely to be needed on light sandy soils or old worn loams. The potash may be applied in the form of kainit, muriate of potash, sulphate of potash or some commercial fertilizer containing potash. All of these have the same availability, but if they have to be shipped any great distance the kainit will be more expensive, for it contains only 12 per cent potash.

For worn soils the following has been suggested for corn:

Acid phosphate, 14%.....500 pounds  
Cottonseed meal.....500 pounds  
Kainit.....500 pounds

The farmer can save money by buying the materials and mixing his own fertilizer as it is needed. Bulletin 167 of the Texas experiment station gives instructions for home mixing of fertilizers. This bulletin may be obtained free of charge.

## The City Transfer.

Will take you to any part of the city day or night. Phone 178 up to 9:30 p. m. Later phone 454.

SILAS BROWN, Manager.

## A FEW SPECIALS IN

## GROCERIES

GOOD ONLY FOR ONE DAY—SATURDAY, FEBRUARY 13.  
THESE PRICES ARE FOR CASH ONLY.

2 lbs. Black-eyed Peas for.....25c  
1 lb. can Maxwell House Coffee ground, regular 40c seller.....30c  
Last Chance to get 2 cans Dixie Queen Table Pouches for.....25c  
2 cans Libby's Pork and Beans, 25c  
2 cans Charm Tomatoes for.....25c  
2 cans Camp's Hominy for.....25c  
3 Borden's Evaporated Milk for 25c  
Hunting Club Sardines in pure Olive Oil, regular 15c seller each.....10c  
Regular 25c Salmon, tall cans (Choice Rex) each.....15c  
Two 15c straight cans Quaker Oats for.....25c

25c Stuffed Olives for.....15c  
Blue Grass Bells Preserves, large glasses, 25c sellers, each.....20c  
2 cans Telmo Grated Pineapple for.....25c  
Crown, best Compound Lard, per pound.....15c  
D. S. Bacon, extra good, lb.....14c  
14 pounds pure Granulated Sugar for.....11.00  
24-lb. sack Gold Leaf Flour, each.....\$1.00  
Best grade Coal Oil, gallon.....15c  
Cottolene, per medium sized pail, 6c seller.....55c

## VEGETABLES.

Turnips, per bunch.....60c  
Mustard, per bunch.....60c  
Green onions, per bunch.....60c  
Cabbage, per pound.....90c  
Celery, per bunch.....19c  
Lettuce, per bunch.....60c

## FRUITS.

Red Ball Oranges, dozen.....25c  
Florida Oranges, dozen.....25c  
Choice Lemons, dozen.....25c  
Wineapple Apples, dozen.....25c  
Grapefruit, per dozen.....25c

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C. R. Lawson

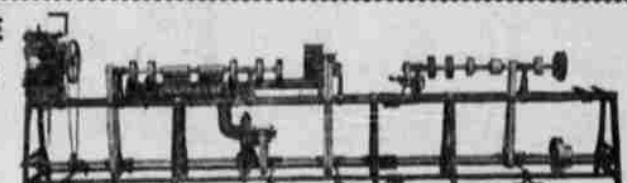
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